

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S41	2	"597097".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/04 13:27
S42	2027	thyristor\$1 with (((reverse\$2 opposit \$3) near connect \$3) anti near parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/04 13:31
S43	1503	thyristor\$1 near3 (((reverse\$2 opposit \$3) near connect \$3) anti near parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/04 13:31
S44	41	thyristor\$1 near3 (((reverse\$2 opposit \$3) near connect \$3) anti near parallel) with (light \$3 optical\$3 photo laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/04 13:32
S45	2	("6519069").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/04 15:30
S46	504	optoelectric near2 converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/04 16:12
S47	6	S46 and (electrode \$1 spark) near3 gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/04 16:12
S48	941569	optoelectric converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 17:55
S49	457	optoelectric near converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 17:55
S50	132	optoelectric near converter	USPAT	OR	ON	2009/02/05 17:56

S51	2847	(capacitor capacitance capacitive) near4 (serial series divider) with (thyristor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 18:38
S52	176	(capacitor capacitance capacitive) near4 divider with (thyristor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 18:38
S53	8	(capacitor capacitance capacitive) near3 (revers\$3 invers\$4 unidirection\$3 bidirection\$3 uni- direction\$3 bi- direction\$3) near2 connect\$3 with ((spark near gap) (electrode near3 gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 18:57
S54	192	(capacitor capacitance capacitive) near2 (serial series) near connect\$3 with ((spark near gap) (electrode near3 gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 18:58
S55	36	(capacitor capacitance capacitive) near (serial series) near connect\$3 near4 ((spark near gap) (electrode near3 gap))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 18:58
S56	27	(capacitor\$1 capacitance capacitive) near (serial series) near connect\$3 near4 spark near gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 18:59
S57	125	(capacitor\$1 capacitance capacitive) near (((serial series) near connect\$3) (voltage adj divider)) with spark near gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/05 19:02

S58	2	("5399941").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/05 19:51
S59	60	thyristor\$1 near4 (((reverse\$2 opposit \$3) near2 connect \$3) (anti-parallel) anti near parallel) with (light\$3 optical \$3 photo laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 15:08
S60	105	thyristor\$1 near4 (((reverse\$2 opposit \$3) near2 connect \$3) (bi-directional) (bi adj directional) (anti-parallel) anti near parallel) with (light\$3 optical\$3 photo laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 15:09
S61	2557	thyristor\$1 near4 (((reverse\$2 opposit \$3) near2 connect \$3) (bi-directional) (bi adj directional) (anti-parallel) anti near parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 15:40
S62	152	"361"/\$.ccls. and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 15:41
S63	200	thyristor\$1 near4 (((reverse\$2 opposit \$3) near2 connect \$3) (bi-directional) (bi adj directional) (anti-parallel) anti near parallel) same (light\$3 optical\$3 photo laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 15:56
S64	2	thyristor\$1 near4 (((reverse\$2 opposit \$3) near2 connect \$3) (bi-directional) (bi adj directional) (anti-parallel) anti near parallel) same (light\$3 optical\$3 photo laser) same spark near gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 16:07

S65	2	thyristor\$1 with (((reverse\$2 opposit \$3) near2 connect \$3) (bi-directional) (bi adj directional) (anti-parallel) (anti near parallel)) same (light\$3 optical\$3 photo laser) same spark near gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 16:10
S66	6	thyristor\$1 with (((reverse\$2 opposit \$3) near2 connect \$3) (bi-directional) (bi adj directional) (anti-parallel) (anti near parallel)) same spark near gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 16:11
S67	11	thyristor\$1 with (((reverse\$2 opposit \$3) near2 connect \$3) (bi-directional) (bidirectional) (bi adj directional) (anti-parallel) (anti near parallel)) same spark near gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 16:13
S68	4	("3889158").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/06 16:18
S69	5	("3319121"   "4012667").PN. OR ("4121270").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:24
S70	239	(capacitor\$1 capacitance capacitive) near3 (((serial series) near connect\$3) (divider) (voltage adj divider)) same spark near gap same (switch relay thyristor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 16:54
S71	102	(capacitor\$1 capacitance capacitive) near (((serial series) near connect\$3) (divider) (voltage adj divider)) same spark near gap same (switch relay thyristor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 16:57

S72	5	(capacitor\$1 capacitance capacitive) near (((serial series) near connect\$3) (divider) (voltage adj divider)) same spark near gap same thyristor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 16:57
S73	9	(capacitor\$1 capacitance capacitive) near2 (((serial series) near connect\$3) (divider) (voltage adj divider)) same spark adj gap same thyristor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 17:00
S74	195	(capacitor\$1 capacitance capacitive) same spark adj gap same thyristor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 17:03
S75	14	(capacitor\$1 capacitance capacitive) near (divider (voltage adj divider)) with spark adj gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 17:08
S76	2	("5399941").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/06 17:41
S77	987	(capacitor\$1 capacitance capacitive) near3 spark adj gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 18:07
S78	259	(capacitor\$1 capacitance capacitive) near spark adj gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 18:07
S79	216	capacitor\$1 near spark adj gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 18:08
S80	0	thyristor\$1 with spark adj gap\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 18:47

S81	173	thyristor\$1 with spark adj gap\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 18:47
S82	7	thyristor\$1 with spark adj gap\$1 with (light\$3 optical \$3 photo laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/06 18:48

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